## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

62432

Application ID:

10709999

STRUCTURE AND METHOD OF

PATTERNING A MAGNETIC

Title of Invention:

TUNNEL JUNCTION STACK FOR A

MAGNETO-RESISTIVE RANDOM

**ACCESS MEMORY** 

First Named Inventor:

Michael Gaidis

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2004-06-11

**Effective Receipt Date:** 

2004-06-11

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation number:

3998

**Attorney Docket Number:** 

FIS920040017US1

**Total Fees Authorized:** 

850.0

Payment Category:

**Deposit Account** 

**Deposit Account Number:** 

90458

**Deposit Account Name:** 

Margaret A. Pepper

**RAM Payment Status:** 

RAM has not been processed

Digital Certificate Holder: cn=Margaret A. Pepper,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: 76639a619eec2543e6915845a2394b842bf7f803

<b>PATENT</b>	<b>APPLICATION</b>	SERIAL	NO.	_
IVIDIAI	WI LICATION	PEKIAL	MO.	 _

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

06/14/2004 GWORDOF1 00000003 090458 10709999

01 FC:1001

770.00 DA

PTO-1556 (5/87)